

I hereby certify that this correspondence is being filed via  
EFS-Web with the United States Patent and Trademark Office  
on March 19, 2008.

TOWNSEND and TOWNSEND and CREW LLP

By: /Bonnie Rickles/  
Bonnie Rickles

**AMENDMENT UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE –  
EXAMINING GROUP 1763**

PATENT  
Attorney Docket No.: 20174C-000230US  
Client Ref. No.: CIT 3016

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Marc A. Unger et al.

Application No.: 09/605,520

Filed: June 27, 2000

For: MICROFABRICATED  
ELASTOMERIC VALVE AND PUMP  
SYSTEMS

Customer No.: 20350

Confirmation No. 3937

Examiner: Allan W. Olsen

Technology Center/Art Unit: 1763

**AMENDMENT UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE EXAMINING  
GROUP 1763**

DO NOT ENTER: /A.O./

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed December 3, 2007 on the above-referenced application, please enter the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 15 of this paper.